UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22859

10/04/2006

INTELLECTUAL PROPERTY GROUP FREDRIKSON & BYRON, P.A. 200 SOUTH SIXTH STREET **SUITE 4000** MINNEAPOLIS, MN 55402

EXAMINER

CHIN, RANDALL E

ART UNIT PAPER NUMBER

1744

DATE MAILED: 10/04/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,579	09/17/2003	Gregory Clegg Spooner	14053.41.0	3671

TITLE OF INVENTION: SWEEPING APPLIANCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	l below or directed oth	erwise in Block 1, by (a	a) specifying a new corr	espondence address;	and/or (b) indicating a sep	parate "FEE ADDRESS" for	
		ock 1 for any change of address)	Fe pa	e(s) Transmittal. Thi pers. Each additiona	s certificate cannot be used I paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
22859	7590 10/04/	2006	na		of mailing or transmission.		
FREDRIKSON & 200 SOUTH SIX		GROUP	I h St ad tra	nereby certify that the ates Postal Service waters during the Mail	tificate of Mailing or Transis Fee(s) Transmittal is bein it sufficient postage for fit Stop ISSUE FEE address FO (571) 273-2885, on the control of the c	ng deposited with the United rst class mail in an envelope a above, or being facsimile	
SUITE 4000	MNI 55402		Γ	(Depositor's nam			
MINNEAPOLIS,	WIN 33402					(Signature)	
					-	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,579	09/17/2003		Gregory Clegg Spoone	r	14053.41.0	3671	
TITLE OF INVENTION:	SWEEPING APPLIAN	CE				·	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007	
EXAMIN	NER	ART UNIT	CLASS-SUBCLASS	7			
CHIN, RAN	DALL E	1744	015-041100				
CFR 1.363). Change of correspond Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	(122) attached. sation (or "Fee Address" or more recent) attache	' Indication form ed. Use of a Customer	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent at listed, no name will b	gle firm (having as a agent) and the nam torneys or agents. If he printed.	member a 2es of up to		
recordation as set forth (A) NAME OF ASSIG	in 37 CFR 3.11. Comp NEE	eletion of this form is NO	T a substitute for filing a (B) RESIDENCE: (CIT	n assignment. "Y and STATE OR C	OUNTRY)	oup entity Government	
4a. The following fee(s) ar ☐ Issue Fee ☐ Publication Fee (No ☐ Advance Order - #	small entity discount p	ermitted)	A check is enclosed Payment by credit c	ard. Form PTO-2038	ge the required fee(s) any de		
5. Change in Entity Statu	is (from status indicated SMALL ENTITY statu		☐ b. Applicant is no lo	nger claiming SMAI	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
• •	Publication Fee (if requ	ired) will not be accepte	d from anyone other than Office.	the applicant; a regi	stered attorney or agent; or t	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration N	о		
Alexandra, Virginia 2231.	3-1430.				ne public which is to file (an ninutes to complete, includi mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, I number.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,579	09/17/2003	Gregory Clegg Spooner	14053.41.0	3671
22859	7590 10/04/2006	EXAMINER		
	JAL PROPERTY GRO	CHIN, RANDALL E		
	& BYRON, P.A.	ART UNIT	PAPER NUMBER	
200 SOUTH SIZ SUITE 4000 MINNEAPOLIS		1744 DATE MAILED: 10/04/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 222 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 222 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.